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*FIG. 1*

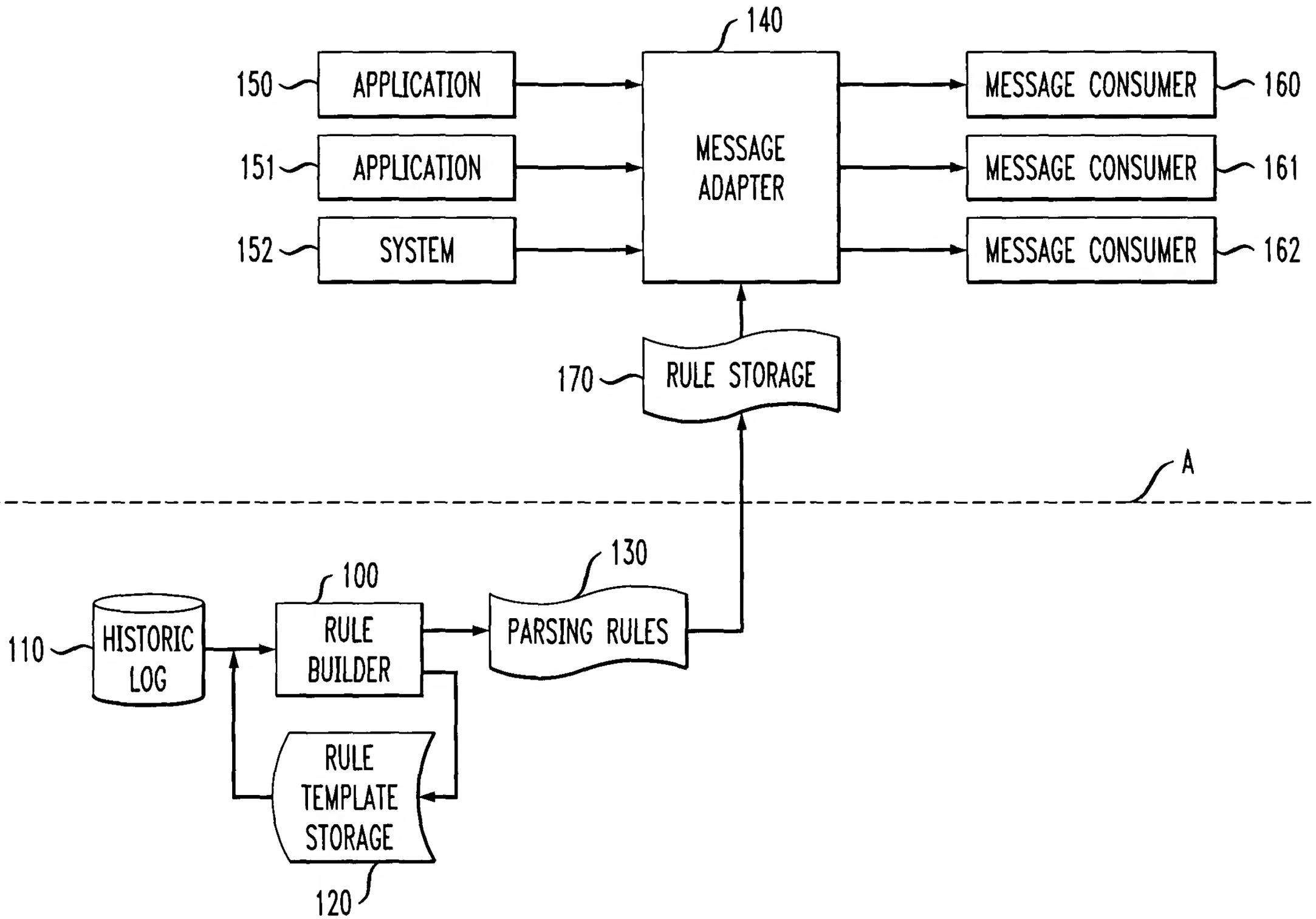

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*FIG. 2*

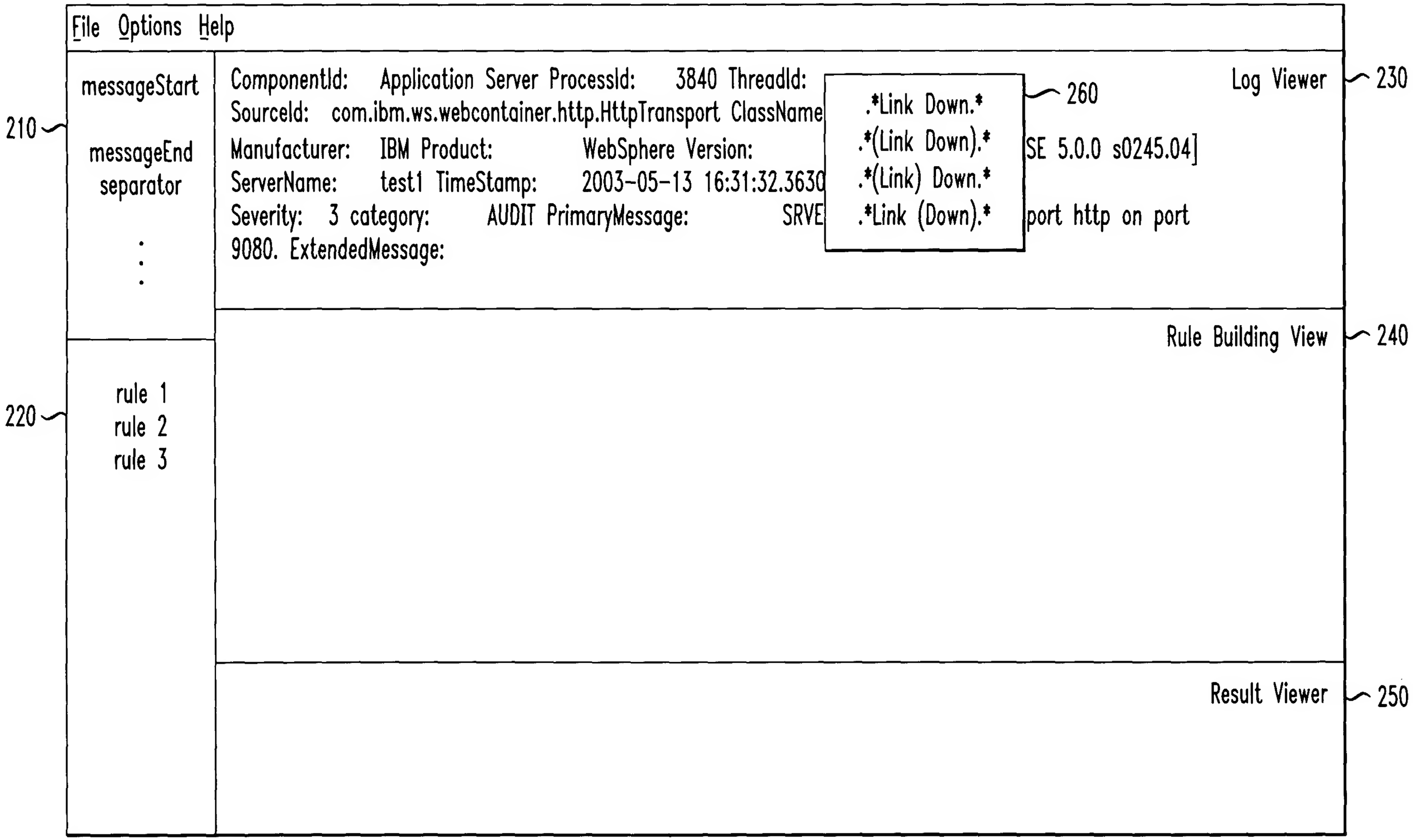

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*FIG. 3*

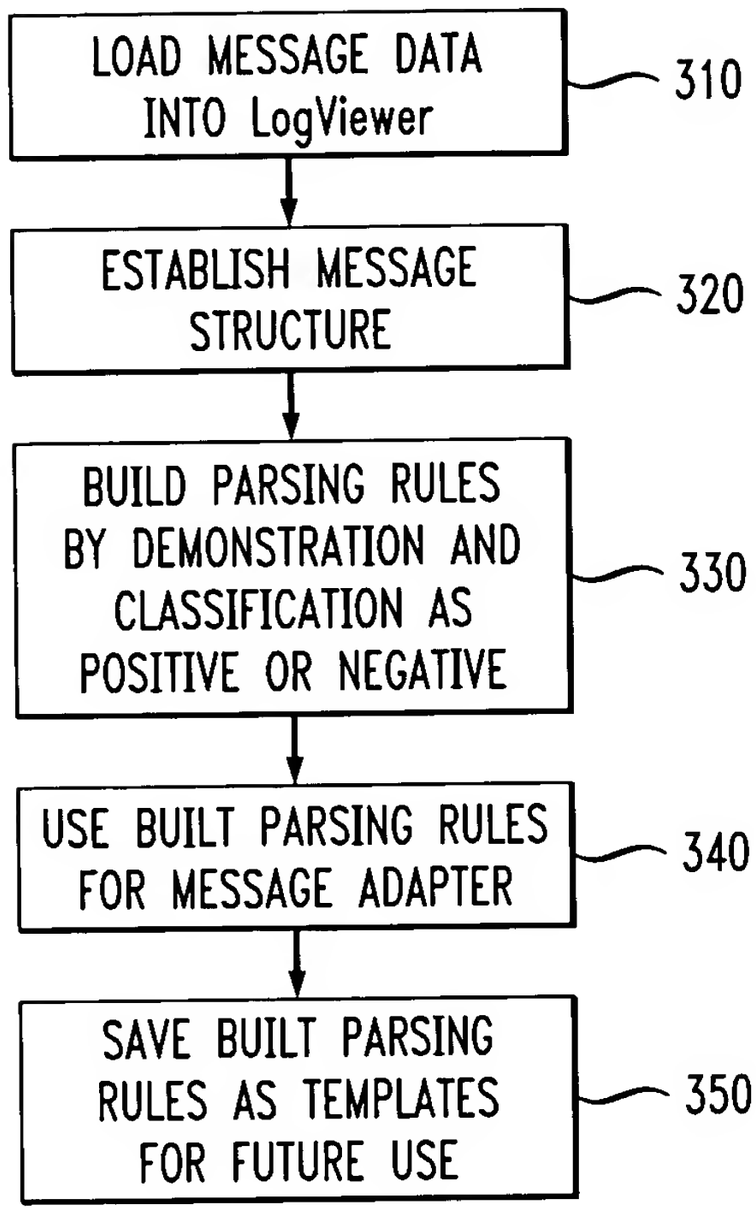

FIG. 4

400

```
<?xml version="1.0" encoding="UTF-8" ?>
<schema targetNamespace="http://MsgStructure.xsd"
xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
        <element name="MsgStructure">
                <complexType>
                        <attribute name="multiline" type="boolean"
default="false"/>
                        <attribute name="eventStart" type="string"/>
                        <attribute name="eventEnd" type="string"/>
                        <attribute name="separator" type="string" default="\s+"/>
                        <attribute name="msgType" type="MsgTypeType"/>
                        <attribute name="glueing" type="string" default=";"/>
                        <attribute name="matchContinue" type="string"/>
                </complexType>
        </element>
        <simpleType name="MsgTypeType">
                <restriction base="NCName">
                        <enumeration value="TEC_RECEPTION_MSG"/>
                        <enumeration value="DB2_MSG"/>
                        <enumeration value="WAS_ACTIVITY_LOG"/>
                        <enumeration value="WAS_MSG"/>
                        <enumeration value="UNKNOWN_MSG"/>
                </restriction>
        </simpleType>
</schema>
```

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*FIG. 5*

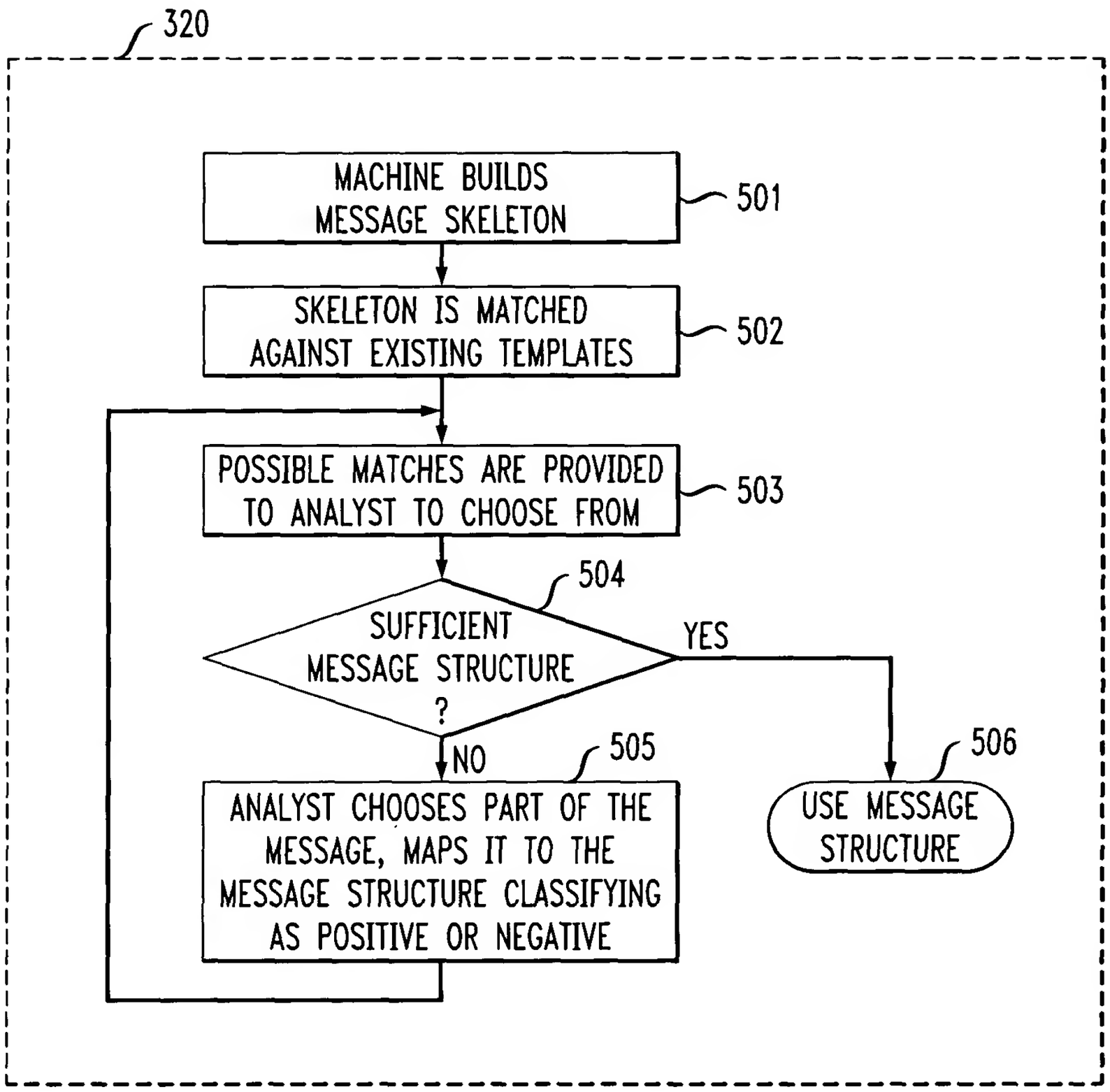

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*FIG. 6*

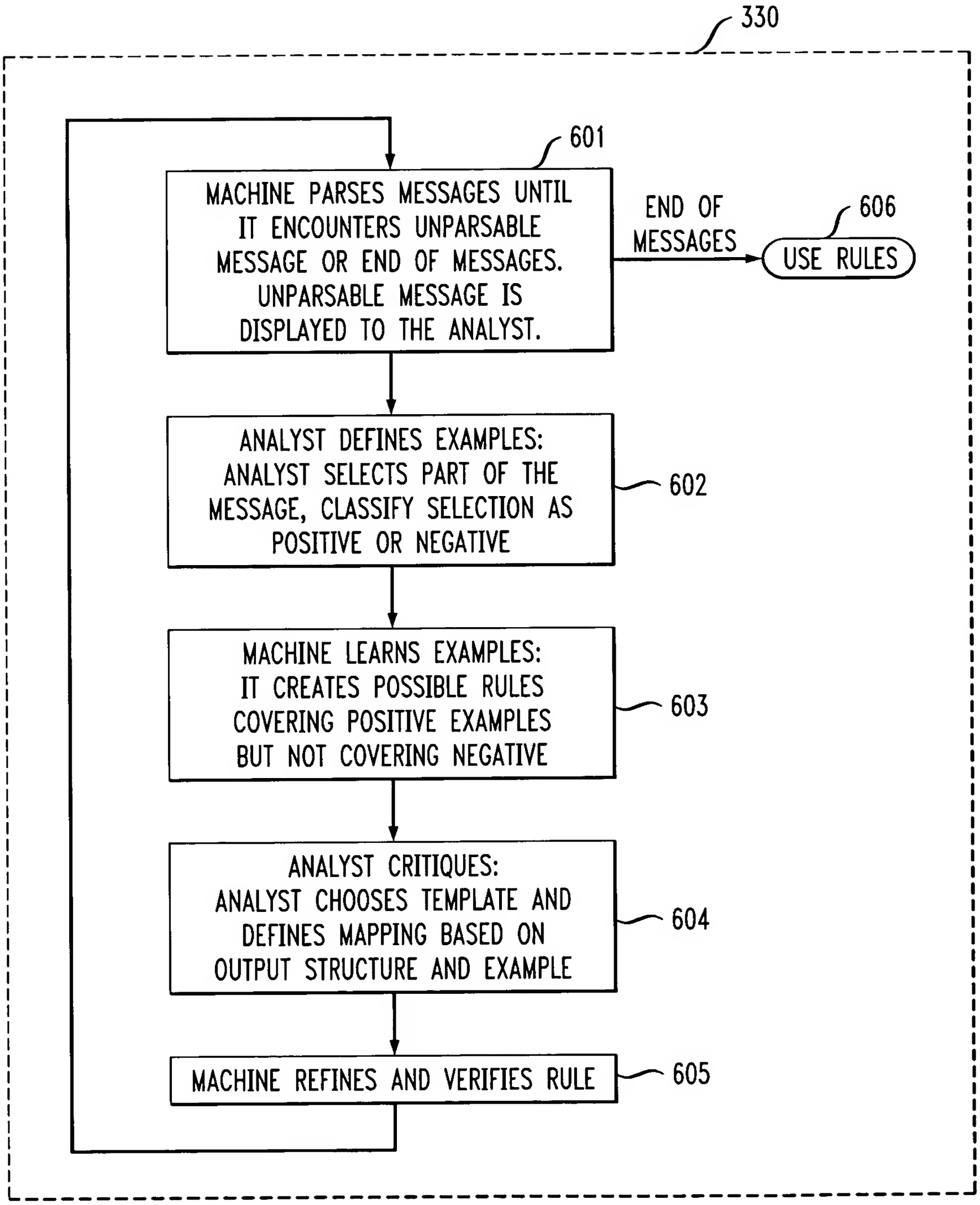

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*FIG. 7*

700

```
<?xml version="1.0" encoding="UTF-8"?>
<schema targetNamespace="http://OutputStructure.xsd">
        <element name="OutputStructure">
                <complexType>
                        <sequence>
                                <element ref="Fields" maxOccurs="unbounded"/>
                        </sequence>
                        <attribute name="separator" use="required" type="string"/>
                        <attribute name="hashing" use="optional" type="string"/>
                </complexType>
        </element>
        <element name="Fields">
                <complexType>
                        <sequence>
                                <element ref="GroupsMsgDataElement" minOccurs="0"
                                 maxOccurs="1"/>
                                <element ref="RuleAttCreationTime"/>
                                <element ref="RuleAttSeverity"/>
                        </sequence>
                        <attribute name="Match" type="string"/>
                        <attribute name="Substitute" type="string"/>
                        <attribute name="Split" type="string"/>
                        <attribute name="Name" type="string"/>
                        <attribute name="Description" type="string"/>
                </complexType>
        </element>
        <element name="RuleAttCreationTime">
                <complexType>
                        <sequence>
                                <element ref="Subs" minOccurs="1"
                                 maxOccurs="unbounded"/>
                        </sequence>
                        <attribute name="Value" type="string" use="optional"/>
                </complexType>
        </element>
        <element name="Subs">
                <complexType>
                        <attribute name="Positions" type="string"/>
                        <attribute name="Match" type="string"/>
                        <attribute name="Substitute" type="string"/>
                        <attribute name="TimeFormat" type="string"/>
                </complexType>
        </element>
</schema>
```

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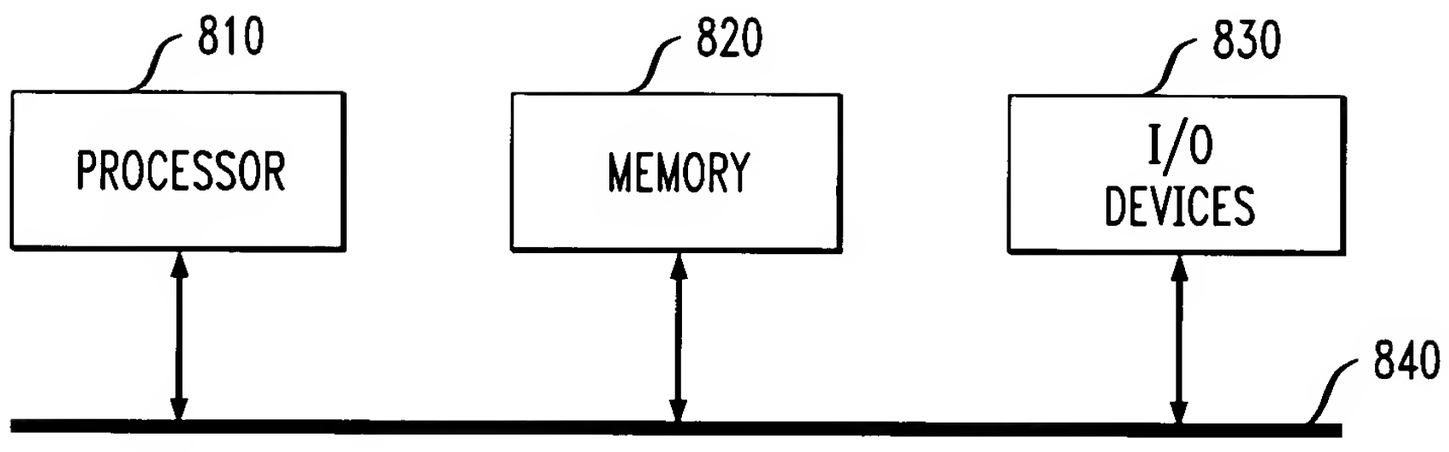
*FIG. 8*